

NONPOINT SOURCE WATER POLLUTION CONTROL PROJECTS
NPS Grant Awards Resulting from FFY2001 Request For Proposals
Nonpoint Source Grants Program (3/9/01)
Maine Department of Environmental Protection

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This table summarizes the 21 Nonpoint Source Water Pollution Control Projects receiving NPS grant awards in spring, 2001. MDEP issued the Request For Proposals for projects in January, 2000. The grants provided financial assistance to help organizations conduct projects to prevent, control, or abate water pollution from nonpoint sources.

Project ID#	Term	Title/Purpose/Sponsor	MDEP Contact	Grant	Match	Total
2001-01	36 mos.	Clean Marinas and Boatyards: A Casco Bay Demonstration Project Purpose: To establish an incentive-based pilot BMP awareness and technical transfer program for Casco Bay marinas and boatyards; to reduce nonpoint sources of metals, sediments, and petroleum hydrocarbons; and to provide for a comprehensive approach to boating-related pollution in coordination with the state pump out grant/boater education program. Sponsor: Maine Marine Trade Association	D. Kale, SMRO	60,637	40,425	101,062
2001R-02	24 mos.	East Pond & North Pond Nonpoint Source Pollution Remediation Project Purpose: To begin addressing threats to water quality in the East Pond and North Pond watersheds by implementing remediation projects on specific sites that will correct NPS problems while also demonstrating BMPs for town officials, lake property owners, lake associations, and the general public. The BRCA Watershed Program will also undertake an education program around these practices, to raise public awareness of NPS threats to water quality. Sponsor: Belgrade Regional Conservation Alliance	M. Dennis, CMRO	42,641	34,440	77,081
2001R-03	30 mos.	Raymond Pond and Crescent Lake Demonstration Project Purpose: To demonstrate a variety of conservation practices/BMPs that reduce erosion and polluted runoff, raise public awareness about watershed problems, and foster long-term watershed stewardship. Ultimately, the goal is to improve or stabilize water quality in Raymond Pond and Crescent Lake. Sponsor: Cumberland County Soil and Water Conservation District	D. Ladd, SMRO	58,710	53,699	112,409
2001-04	24 mos.	Green & Phillips Lake Watershed Project Purpose: To help increase low dissolved oxygen levels and reduce storm runoff through a reduction in sediment runoff by 1.) installing BMPs at major problem areas identified by previous watershed surveys, and 2.) through technical assistance provided to local road associations and municipalities and demonstration of the utility and function of BMPs to municipalities, road associations and individuals. Sponsor: Hancock County Soil and Water Conservation District	K. Libbey, EMRO	51,675	34,484	86,159
2001P-05	12 mos.	Lake St. George Watershed Survey Purpose: To survey the Lake St. George watershed for sources of NPS pollution, prioritize the problems found, recommend repairs, and gain local support for preventing pollution and preserving the good water quality of the lake. Technical assistance will be provided to landowners and the Town to promote the implementation of conservation measures (BMPs) and help develop public stewardship. Sponsor: Waldo County Extension Association	K. Hahnel, CMRO	1,820	9,120	10,940

2001-06	20 mos.	Bauneg Beg Lake BMP Demonstration Project Purpose: To demonstrate a variety of conservation practices that reduce erosion and polluted runoff; to form a local cadre of individuals skilled in the construction and installation of these conservation practices; and to raise public awareness about watershed problems and solutions. Sponsor: York County Soil and Water Conservation District	D. Ladd, SMRO	30,883	20,978	51,861
2001-07	24 mos.	Weskeag River BMP Demonstration Purpose: To implement and demonstrate BMPs to fix four high-priority NPS problems identified during the 1997 watershed survey of the Weskeag River Estuary, as areas where NPS pollution sources are negatively impacting water quality. Sponsor: Time & Tide Resource Conservation and Development Area	B. Laflamme, CMRO	31,344	20,970	52,314
2001R-08	20 mos.	Messalonskee Lake and Long Pond Watershed Survey and Management Plan Development Project Purpose: To: 1) Survey the Long Pond and Messalonskee Lake watersheds to identify and prioritize NPS locations and threats to water quality, and 2) Extend the Watershed Management Plan developed for the Great Pond Watershed to the remainder of the Belgrade Lakes watershed, i.e. Long Pond and Messalonskee Lake. This will involve the participation of town officials, lake associations, and the general public in assessing and (if necessary) modifying the Great Pond Watershed Management to meet specific local needs. Sponsor: Belgrade Regional Conservation Alliance	M. Dennis, CMRO	54,423	41,748	96,171
2001R-09	24 mos.	Camp Road Runoff Abatement Project Purpose: To: 1) Educate road users in the watersheds of China Lake, Three Mile Pond and Webber Pond about good camp road maintenance and design and its connection to good water quality; 2) Establish 10 camp roads as demonstration sites of how to correctly build and maintain a gravel camp road using BMPs; 3) Reduce the sediment and nutrient loading into these impaired lakes; and 4) Provide a model cost-sharing program for Lake Associations or other organizations to follow. Sponsor: China Region Lakes Alliance	D. Waddell, CMRO	36,725	25,000	61,725
2001R-10	36 mos.	Thompson Lake Watershed Management Plan Implementation Project Purpose: To improve or maintain the water quality of Thompson Lake through the implementation of selected objectives of the <i>Thompson Lake Watershed Management Plan</i> (12/2000). The ultimate objective of this project is to implement conservation practices for existing NPS problems, and to prevent or minimize the effects of future development by informing and educating landowners, town officials and regional lake associations. Sponsor: Androscoggin Valley Soil and Water Conservation District	K. Hahnel, CMRO	119,443	80,027	199,470
2001R-11	36 mos.	Damariscotta Lake Watershed Management Plan Implementation Project Purpose: To maintain or improve the water quality of Damariscotta Lake by implementing specific objectives of the Damariscotta Lake Watershed Management Plan (WMP). Sponsor: Damariscotta Lake Watershed Association	D. Waddell, CMRO	110,420	78,310	188,730
2001-12	21 mos.	Portage Lake BMP Demonstration Project Purpose: To demonstrate and advocate the use of BMPs to reduce the pollutant load entering Portage Lake. By implementing and demonstrating erosion control BMPs and buffers, the town and residents will be able to protect and improve the water quality of Portage Lake while encouraging others to take similar actions on their property. Sponsor: Town of Portage	K. Hoppe, NMRO	25,252	17,048	42,300

2001R-13	24 mos.	Sheepscot Watershed Project, Phase 3 Purpose: The project will continue the efforts of the SVCA in preventing/controlling non-point sources of pollution in the Sheepscot River. SVCA will continue the water quality monitoring program, the coordination of restoration efforts, the education of landowners, and the acquisition of easements creating protected riparian buffers. SVCA will continue to work cooperatively with area landowners, other organizations, and government agencies during this phase of the project. Sponsor: Sheepscot Valley Conservation Association	N. Marcotte, CMRO	107,964	154,700	262,664
2001P-14	18 mos.	Roxbury Pond Watershed Management Plan Purpose: To develop a locally-supported plan for long-term protection of the water quality of Roxbury Pond, to be achieved by reducing NPS nutrient loading to the lake. Once in place the plan will be accomplished by educating the public, using technical assistance and BMP installations implemented by a Youth Conservation Corps, and by establishing a long-term watershed committee. Sponsor: Town of Roxbury	K. Hahnel, CMRO	18,676	14,267	32,943
2001P-15	20 mos.	Branch Brook, Merriland River, Little River Watershed Management Plan Purpose: To produce a community-based watershed management plan for the Branch Brook, Merriland River, Little River combined watersheds; to convey elements of the plan to critical audiences through a “road show” and public event to showcase the plan; and to work with the Maine DEP and the Southern Maine Regional Planning Commission to create a stakeholder watershed management team/council to annually review the plan and its implementation. Sponsor: Wells National Estuarine Research Reserve	D. Kale, SMRO	19,800	22,567	42,367
2001R-16	24 mos.	Androscoggin Lake Watershed Management Plan Purpose: The preliminary water quality goals include stabilizing phosphorous concentrations in the lake and maintaining dissolved oxygen levels at concentrations suitable for the current fishery. This will be achieved by: developing a strategy for addressing non-point sources identified in the Watershed Survey and the diagnostic work being done by DEP and ALIC; educating lakeshore and watershed residents about water quality and watershed management practices, and; establishing financial and administrative support for ongoing watershed protection and improvements as watershed development pressures increase. Sponsor: Town of Wayne	M. Dennis, CMRO	9,600	7,300	16,900
2001-17	12 mos.	New Meadows River Watershed: Characterization of NPS Problems and Solutions Purpose: To develop a “State of the New Meadows River” report which will serve to educate and engage the public and local decision-makers, laying the groundwork for development of a menu of specific action strategies aimed at educating the individual communities and other stakeholders. The report will augment a watershed management plan to be developed later. The ultimate water quality goal is to maintain a stable or improving state of water quality for the New Meadows River. Sponsor: Town of Brunswick	D. Kale, SMRO	20,100	16,040	36,140
2001-18	18 mos.	North Yarmouth Erosion Control BMP Demonstration Project Purpose: To demonstrate to watershed landowners the appropriate BMPs for reducing soil erosion and preventing polluted runoff from reaching the river and its tributaries. The project will raise public awareness of water quality problems in the watershed, help build public support for the Friends and other entities, and be consistent with the recommendation for Public Education Action #6 in the Casco Bay Plan: Create an Educational Site Demonstrating How Vegetation Reduces Stormwater Runoff. Sponsor: Town of North Yarmouth	D. Kale, SMRO	9,615	6,879	16,494

2001-19	24 mos.	Allen Pond Demonstration Project, Phase II Purpose: To reduce existing runoff and erosion problems in the Allen Pond watershed by providing technical assistance and installing conservation practices (BMPs), and to enhance community awareness of nonpoint source pollution issues and related means of prevention through public meetings, workshops, and a variety of media outlets. Sponsor: Androscoggin Valley Soil and Water Conservation District	K. Hahnel, CMRO	36,410	24,395	60,805
2001R-20	12 mos.	Goosefare Brook Watershed Survey Purpose: Goosefare Brook does not meet water quality standards due to NPS pollution. The purpose of this survey is to locate, identify, and prioritize NPS sources, and to identify watershed problems for further study beyond the scope of the survey. Information obtained from the survey will be used in the future to develop a watershed management plan and to inform residential, commercial, and industrial landowners of recommended actions for correcting NPS problems. Sponsor: City of Saco	D. Kale, SMRO	24,000	69,900	93,900
2001R-21	24 mos.	Narraguagus River Watershed Management Plan Purpose: To develop a comprehensive, locally supported NPS strategy to protect and enhance the quality Narraguagus River Watershed, including characterizing water quality using existing data, providing Water quality information regarding Atlantic salmon habitat, providing information that will guide use of BMPs, and evaluating the effects of restoration projects on water quality. This will be achieved through Public outreach actions directed at watershed stakeholders and town officials. The Plan will facilitate Implementation of BMPs and help prevent future NPS problems. Sponsor: Project SHARE	K. Libbey, EMRO	65,000	43,300	108,300
Totals of all projects				935,138	815,597	1,750,735

Note: Project identification numbers (Example: #2001-01) indicate the source of project funds by grant year and funding source. (“P” = 604(b) planning funds, “R” = Clean Water Action Plan 319 funds). Absence of letters in the project number denotes base Section 319 funding.